

ePTFE Joint Sealant Tape & cord
CAZ-TA450, CO450

Packing & gasket materials

CONSTRUCTION:

TA 450 ePTFE Joint sealant Tape with self-adhesive

CAZ TA 450 is an inorganic sealant for static applications made of 100% PTFE (Teflon). A unique process converts PTFE to a micro-porous fibrous structure, resulting a sealant with an unsurpassed combination of mechanical and chemical properties. It is supplied with a self-adhesive strip for easy fitting.



CO 450 ePTFE Round Cord

Valve-spindle cord made of pure expanded PTFE, used as valve-spindle and flange seals in the chemical, pharmaceutical and food processing industries. Flanges are sealed quickly and securely by simple insertion of a ring of PTFE round cord (ends twisted).

APPLICATION:

CAZ TA450 is especially suited for sealing flange connections, pipe systems, hydraulic and pneumatic systems, etc. In addition, it's also ideal for seals in glass, enamel and plastic flanges, vessels and special shaped sealing surface.

CAZ TA450 **saves money and time**. Since there is no scrap or waste, it costs less than other gasket materials. By using only a few sizes, large inventories of sheet gasketing and costly pre-cut gaskets can be eliminated. Installation time is kept to a minimum since there are no templates, pre-cutting or special fitting requirements

Media	Acids, alkalis, solvents, gases, etc.
Temperature	-240 up to 260°C
Pressure	100 bar
PH-Value	0 - 14
Density	Grade A/B: 0.70/0.80g/cm ³ 1.0~1.5 g/cm ³ on request



DIMENSION:

Width mm	Thick. mm	M/roll	Width mm	Thick. mm	M/roll
1.5	3.0	30	15	5.0	5
3	2.0	30	16	3.0	5
5	2.0	20	16	5.0	5
6	3.0	15	17	5.0	5
7	2.5	15	18	5.0	5
8	3.0	15	20	5.0	5
9	4.0	10	25	5.0	5
10	3.0	10	30	5.0	5
10	4.0	10	40	4.0	5
12	4.0	8	50	3.0	5
14	5.0	5	100	1.0	5

CO7106: Φ2~10mm, 5/10/15m/roll, or 5 kgs/roll

Other sizes are also available on request.

ePTFE Square Section **SQ450** with size small than 16×16mm is CAZ special technique, suitable for tank seals and other static seals.

All data quoted are based on our extensive tests and years of experience, however, they can only serve as guide values. Failure to select proper sealing products could result in property damage and/or serious injury. Specifications are subject to change without notice.